DT03 Rec'd PCT/PTO 25 AUG Mail Stop PCT

FORM PTO-1390 MODIFIED		-1390 U.S. DEPARTMENT	JERCE PATENT AND TRADEMARK OFFI	CE ATTOR DÖCKET NÜMBER 3665-113					
-	· · ·	TRANSMITTAL LETTE	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)					
			CTED OFFICE (DO/EO/US)	10/502 222					
			ING UNDER 35 U.S.C. 371	10/502,332					
INTE	ERNA	FIONAL APPLICATION NO. PCT/IB03/01044	INTERNATIONAL FILING DATE 14 February 2003	PRIORITY DATE CLAIMED 14 February 2002					
1		PC1/1803/01044	14 rebruary 2000	11 March 2002					
ТІТІ	E OF	INVENTION MUTATED GENE CO	DING FOR A LAT PROTEIN AND THE	BIOLOGICAL APPLICATIONS THEREOF					
APPLICANT(S) FOR DO/EO/US MALISSEN et al									
Арр	licant	herewith submits to the Unite	ed States Designated/Elected Office (DO	/EO/US) the following items and other information:					
1.		This is a FIRST submission	of items concerning a filing under 35 U.S	S.C. 371.					
2.	\boxtimes	This is a SECOND or SUB	SEQUENT submission of items concerning	ng a filing under 35 U.S.C. 371.					
3.									
4.									
5.									
	a.	is attached hereto (pages specification, claims & abstrac	ct (claims), sheets drawings).					
	b.	has been communicate	ed by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language transla	ation						
	a. of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation).								
	b. of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5))								
7.			of the International Application under PC						
	<u> —</u> а.		equired only if not communicated by the						
	b.								
	C.								
	d.	have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	a.								
"	b.	An oath or declaration of the inventor(s).Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page							
		m PCT/RO/101 and Form PC	T/IB/371 and first page of printed publica	tion acknowledging receipt thereof attached).					
10.	10. See item 6.b. above. Items 11 To 20 below concern document(s) or information included:								
11.		An Information Disclosure S	Statement under 37 C.F.R. 1.97 and 1.98						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.							
13.		A FIRST preliminary amendment.							
14.		A SECOND or SUBSEQUE	NT preliminary amendment.	12/22/2004 AJOHNSO2 00000002 141140 10502332					
15)		A substitute specification.		11/11/2001					
16.		A change of power of attorney and/or address letter.							
17.	7. C A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18.		A second copy of the put	olished international application unde	r 35 U.S.C. 154(d)(4).					
19.									
	20. Other items or information. Correspondence Address Indication Form								

U.S. APPLICATION NO. (If known, see 37 C.F.R. 10/502,332	INTERNATIONAL APPLICATION NO. PCT/IB03/01044			ATTORNEY'S DOCKET NUMBER 3665-113					
21. The following fees are submitted:	PC 1/1803/01044						O USE ONLY		
BASIC NATIONAL FEE (37 C.F.R. 1.492 Neither international preliminary examinor international search fee (37 C.F.R. and International Search Report not present the control of the contr									
International preliminary examination f USPTO but International Search Repo									
International preliminary examination f but international search fee (37 C.F.R.									
International preliminary examination f but all claims did not satisfy provisions									
International preliminary examination f and all claims satisfied provisions of P				*********					
	ENTER APPROPRIATI	E BASIC FEE A	MOUNT =	\$					
Surcharge of \$130.00 for furnishing the oath of months from the earliest claimed priority date		30		\$	0.00				
CLAIMS NUMBER FILE		RAT	Έ	Ť					
Total Claims 0 minus			\$18.00	\$	0.00				
Independent Claims 0 minus			\$86.00	_	0.00				
MULTIPLE DEPENDENT CLAIMS(S) (if appli	cable)	\$290.		\$	0.00	⊢			
Petition is hereby made to extend the current attachment(s) (\$110.00/1 month; \$420.00/2 r		ing date of this	paper and	\$	0.00				
attacimient(s) (\$110.0071 month), \$420.0021		BOVE CALCUL	ATIONS =	\$	0.00				
Applicant claims small entity status. See are reduced by 1/2.	37 CFR 1.27. The fees indic	ated above			0.00				
			BTOTAL =	\$	0.00				
Processing fee of \$130.00, for furnishing the months from the earliest claimed priority date			0.00						
		TOTAL NATION	NAL FEE =	\$	0.00	_			
Fee for recording the enclosed assignment (3 accompanied by an appropriate cover sheet (7 C.F.R. 1.21(h)). The assign	ment must be		\$	40.00		•		
Fee for Petition to Revive Unintentionally Aba	ndoned Application (\$1330.00	- Small Entity	= \$665.00)	\$	0.00		•		
T GO TOT T CHILDING THOMAS OF MINIORIAN TABLE	TO	TAL FEES EN	CLOSED =	\$	40.00				
				Amount to be:			1		
				refunded		\$	 		
57					Charged	\$	1		
 a. \(\times \) A check in the amount of \$40.00 to cover the above fees is enclosed. b. \(\times \) Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any 									
c. 🔯 The Commissioner is hereby autho overpayment to Deposit Account No.				, 0.	orodit diriy				
d. The entire content of International A	application No. PCT/IB03/0104	14 and any U.S.	and foreign	app	olication(s) cor	resp	onding		
thereto, and 60/356,136 and EP 02290610.1,	referred to in this application i	s/are hereby inc	corporated b	y re	ference in this	app	olication.		
NOTE: Where an appropriate time limit un or (b)) must be filed and granted to restore			net, a petiti	יווט	o revive (37 C	<i>,</i> .Г.Г	1. 1.137(a)		
CORRESPONDENCE ADDRESS Direct all correspondence to:	and appropries to persons								
bricet an correspondence to:		Place	Customer	Γ.	•				
	23117		nber Bar I Here →						
	Type Customer Number h		,						
$\otimes \sim$					my say				
Telephone: (703) 816-4000 B. J. Sadoff									
BJS:pp NAME									
		August 25,	200)4					
		36,663 REGISTRA	TION NUMBE	R	Date				

PTO/SB/121 (10-00) Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CORRESPONDENCE ADDRESS INDICATION FORM

Address to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Direct all corresp	ondence to:					÷				
	Customer	Number: 23117 Nu		Num	Custome ber Bar Here →	T.				
OR	OR Type Customer Numbe			lumber here						
	Request for	Customer Nun	nher (PTO/SB	:/125) subm	nitted her	ewith				
Request for Customer Number (PTO/SB/125) submitted herewith.										
in the following listed application(s) or patent(s):										
Patent Nu		Application Number Patent Da					U.S. Filing Date			
(if appropr	iale)	10/50		(II a	ppiopilate	-	July 23, 2004			
	1					(abaak an				
						(check on	ie)			
Typed or Printed Name	B. J. Sadoff					Applicant or Patentee				
Signature	BySonden					Assignee of record of the entire				
Date	August 25, 2004				interest. Statement under 37 C.F 3.73(b) is enclosed. (Form PTO/SB/96)					
Address of signer:	1100 North Glebe Road, 8 th Floor Arlington, VA 22202					Attorney or Agent of record				
	7 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					36,663				
							(Reg. No.)			
NOTE: Signatures of than one signature is	fall the inventors required, see be	s or assignees of red elow.*	cord of the entire in	terest or their re	epresentativ	e(s) are rec	quired. Submit multiple forms if more			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Assistant Commissioner of Patents, Box CN, Washington, DC 20231.

forms are submitted.

*Total of